



UNITED STATES MARINE CORPS  
MARINE CORPS SYSTEMS COMMAND  
2200 LESTER STREET  
QUANTICO VIRGINIA 22134-5010

IN REPLY REFER TO

5720  
DON-USMC-2021-008946  
28 Mar 21

***Sent via email to: alex.toenshoff@emdstrategies.com***

EMD SOLUTIONS  
MR. ALEX TOENSHOFF  
1621 NORTH KENT STREET  
ARLINGTON, VA 22209

SUBJECT: FOIA DON-USMC-2021-008946

Dear Mr. Toenshoff:

This responds to your FOIA request dated July 27, 2021, which requests a copy of "PWS/SOW for indefinite-delivery/indefinite-quantity contract (M67854-18-D-7853)." ."

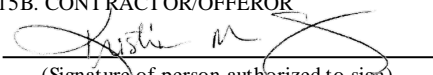
The requested document is enclosed.

Fees associated with processing your request are minimal and waived.

Any questions concerning this matter should be directed to Mrs. Bobbie Cave at (703) 432-3934 or [bobbie.cave@usmc.mil](mailto:bobbie.cave@usmc.mil).

Sincerely,

*Bobbie Cave*  
*for* Lisa L. Baker  
Counsel

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>				1. CONTRACT ID CODE <b>S</b>		PAGE OF PAGES <b>1   19</b>	
2. AMENDMENT/MODIFICATION NO. <b>P00010</b>		3. EFFECTIVE DATE <b>09-Mar-2021</b>		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO.(If applicable)	
6. ISSUED BY COMMANDER, MARCORSYSCOM ATTN: ANDRIAS WOODY 2200 LESTER STREET QUANTICO VA 22134		CODE <b>M67854</b>		7. ADMINISTERED BY (If other than item 6)  <b>See Item 6</b>		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) CORPS SOLUTIONS LLC TOM KEOGH 235 GARRISONVILLE RD STE 202 STAFFORD VA 22554-1552				9A. AMENDMENT OF SOLICITATION NO.			
				9B. DATED (SEE ITEM 11)			
				X 10A. MOD. OF CONTRACT/ORDER NO. <b>M6785418D7853</b>			
				X 10B. DATED (SEE ITEM 13) <b>08-Feb-2018</b>			
CODE <b>5G8H1</b>		FACILITY CODE					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offer must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).							
X C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: <b>FAR Clause 43.103(a) - Bilateral</b>							
D. OTHER (Specify type of modification and authority)							
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>  1  </u> copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) Modification Control Number: <b>woodya21738</b> The purpose of this modification is to revise the Performance Work Statement to update Section 4.0, Security, Safety CACs, and On Base Requirements, to incorporate Section 4.6, Government Furnished Contractor Support.							
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print) <b>Kristin M. Aguilar</b> Director, Contracts Management				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) <b>Randall J. Jewett, Contracting Officer</b> TEL: 703-432-3167 EMAIL: <a href="mailto:randall.jewett@usmc.mil">randall.jewett@usmc.mil</a>			
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)		15C. DATE SIGNED <b>03/12/2021</b>		16B. UNITED STATES OF AMERICA BY _____ (Signature of Contracting Officer)		16C. DATE SIGNED <b>15 March, 2021</b>	

**SUMMARY OF CHANGES**

SECTION C - DESCRIPTIONS AND SPECIFICATIONS

The following have been modified:

PWS

**Performance Work Statement**  
**USMC Range Control Facility Support Services**  
23 June 2017

**1.0 BACKGROUND**

**1.1 Introduction.** Range Control Facilities (RCFs) are located on United States Marine Corps (USMC) installations that contain Range and Training Areas (RTAs). Range Control Facilities manage processes and procedures for the control, regulation, and safe and effective utilization of RTAs. Range control functions include RTA scheduling, fire desk operations, RTA airspace management, range safety, and communications to execute range control.

The Government requires Range Facility Management Support System (RFMSS) operator support, Integrated Range Status System (IRSS) operator support, Range Safety support, Geospatial Information System (GIS) technical support, program management support, and service level technical services to fulfill Range & Training Area Management (RTAM) and RCF mission requirements.

**1.2 Mission.** Marine Corps Order (MCO) P3550.10 with Change 1, *Policies and Procedures for Range and Training Area (RTA)*, establishes responsibilities and prescribes policies and procedures concerning range management, standards, and the operation and safety of Marine Corps RTAs.

**1.3 Background.** Marine Corps Systems Command (MCSC) provides acquisition support for Marine Corps Training and Education Command (TECOM) global contracting actions.

RTAM is the program sponsor for RTA management programs and systems supporting RCFs across the USMC. RTAM sponsorship includes RFMSS, the IRSS, associated system operators, technical support, and administrative support for range regulations, operating procedures, facility manuals, training materials and RTA focused GIS products.

RFMSS is a USMC mandated program and all range facilities are required to use this system. RFMSS automates the training facility management functions. Those functions include: scheduling, collecting and analyzing actual range usage data, comparing scheduled and actual activities for each range, collecting range maintenance data, collecting downtime data, collecting and summarizing range and training information.

IRSS is an integrated range status system that displays a military and civilian air and ground picture in real-time, depicting range and training areas along with Special Use Airspace (SUA). The system incorporates radar feeds, an air Position Location Instrumentation (PLI), a ground PLI System, and a RFMSS interface.

**1.4 Scope.** This effort provides the RCF with operational, safety, technical and administrative support services. Tasks include: 1.) RFMSS support (administration, scheduling, fire desk, reports, GIS data); and 2.) IRSS services that prioritize and deconflict training requests, monitor real-time range activity, capture range status changes in real time, and collect range utilization data. Range safety and inspection services ensure ranges are in an operational status before training exercises commence and after training exercises are completed to ensure usability for the next exercise. Administrative services develop and maintain Marine Corps Orders, range regulations, operating procedures, facility manuals, training materials and GIS range data layers. Except as otherwise provided in a specific Task Order, the Contractor shall furnish all materials and services necessary to accomplish the work specified within each Task Order.

**RCF Service Locations:**

RCF/RTAM Marine Corps Base (MCB) Quantico, VA  
 RCF MCAS Cherry Point, NC  
 RCF Marine Corps Recruit Depot (MCRD) Parris Island, SC  
 RCF Camp Pendleton, CA  
 RCF Marine Corps Air-Ground Combat Center (MCAGCC), 29-Palms, CA  
 RCF Mountain Warfare Training Center (MWTC) Bridgeport, CA  
 RCF Marine Corps Air Station (MCAS) Kaneohe Bay, HI  
 USMC Rifle Range, Puuloa, HI  
 USMC Training Area, Bellows AFB, HI  
 RCF MCB Camp Butler, Okinawa Japan  
 RCF Combined Arms Training Center (CATC) Camp Fuji, Japan  
 RCF MCAS Iwakuni, Japan  
 RCF Townsend Bombing Range, GA  
 RCF Range Control Facility, Guam  
 RCF MCB Camp Lejuene, NC  
 MCAS Miramar, CA  
 MCAS Yuma, AZ

**1.5 Acronym List.**

AV	All Views
CIS	Communications and Information Systems
DOD	Department of Defense
FAA	Federal Aviation Administration
GIS	Geospatial Information System
GAO	General Accounting Office
IRSS	Integrated Range Status System
MAGTF	Marine Air-Ground Task Force
M&S	Modeling and Simulation
MCAGCC	Marine Corps Air Ground Combat Center
MCCDC	Marine Corps Combat Development Command
MCO	Marine Corps Order
MCRD	Marine Corps Recruit Depot
MCRWG	Mission Capable Ranges Working Group
MCSC	Marine Corps System Command
MIM	Military Installation Map
MTSB	MAGTF Training Simulations Branch
MWTC	Mountain Warfare Training Center
OPNAV	Office of the Chief of Naval Operations
OSD	Office of the Secretary of Defense
OV	Operational Views
PM TRASYS	Program Manager, Training Systems
PWS	Performance Work Statement

RCF	Range Control Facility
RCNI	Request Control Number Identifier
RTA	Range and Training Area
RFMSS	Range Facility Management Support System
RMTK	Range Managers Tool Kit
RTAM	Range and Training Area Management
SOP	Standard Operating Procedures
SUA	Special Use Airspace
SV	System Views
TECOM	Training and Education Command
TV	Technical Views

## 2.0 GENERAL REQUIREMENTS

**2.1 Non-Personal Services.** The Government shall neither supervise Contractor employees nor control the method by which the Contractor performs required tasks. Under no circumstances shall the Government assign tasks to, or prepare work schedules for, individual Contractor employees. It shall be the Contractor's responsibility to manage its employees and guard against any actions that could be characterized as personal services, or convey the perception that personal services are being delivered. If the Contractor believes that any actions constitute, or are perceived to constitute personal services, the Contractor shall immediately notify the Contracting Officer Representative (COR).

**2.2 Contractor Identification.** Contractor personnel shall display distinguishing badges or other visible identification while performing all task orders. Contractor employees shall identify themselves as Contractor personnel by introducing themselves, or being introduced as, Contractor employees at Government meetings and other forums. In addition, Contractor personnel shall appropriately identify themselves as Contractor employees in telephone conversations and in formal and informal written correspondence. All email correspondence shall clearly indicate the contractor's status as a contractor, and shall contain a signature line to include full name, program supported, telephone number and company.

**2.3 Business Relations.** The Contractor shall integrate and coordinate its activities with Government operations to execute required tasks. The Contractor shall identify issues in a timely manner and present corrective action plans to resolve issues and/or Government concerns.

**2.4 Contract Administration.** The Contractor shall establish processes and assign appropriate resources to effectively administer all task orders. The Contractor shall establish clear organizational lines of authority and responsibility to ensure effective management of the resources assigned to all task orders. The Contractor shall have a single point of contact to represent the Contractor to the Government on all task orders. This individual shall have the authority to commit the Contractor to specific courses of action and accept direction from the Contracting Officer or the Contracting Officer's authorized representatives. This individual shall coordinate all meetings between the Government and Contractor; shall immediately bring any conflicts in the Contractor's interpretation of the contract requirements to the Contracting Officer's attention (first by telephone verbal notification, to be followed by written notification); and shall bring to the Contracting Officer's attention any problems that could adversely affect the Contractor's ability to meet the contract quality, cost, production schedule, delivery schedule, or other performance requirements. For each task order, the Contractor shall submit Progress, Status and Management Reports that include (a) all work accomplished and deliverables submitted during the month, (b) travel and training event dates and locations as well as funds expensed and remaining, (c) a detailed list of Travel expenses and funds remaining, and (d) a forecast of contractor planned trips, training events, tasks and deliverables for the next reporting period.

CDRL B004, *Contractor's Progress, Status and Management Report*

**2.4.1 Mission Essentiality.** Contractors supporting this task are not “Mission Essential” personnel during emergency or reduced operations. Contractors working within Government work spaces are allowed access during normal working hours if Government or military personnel are present.

**2.4.2 Periods of Performance.** TBD

**2.4.3 Quality Program.** The Contractor shall establish and maintain an effective quality control program ensuring services are performed in accordance with this PWS. The Contractor shall develop and implement a Quality Control Plan (QCP) containing procedures to identify and prevent defective services.

**2.4.4 Federal Holidays.** The Contractor shall not be required to provide instructional services on federal holidays unless the holiday is particularly specified in a Task Order. The Contractor is not considered essential personnel in case of base closures, such as due to inclement weather.

Federal Holiday	Occurrence
New Year’s Day	1st day of January*
Martin Luther King Jr.’s Birthday	3rd Monday of January
President’s Day	3rd Monday of February
Memorial Day	Last Monday of May
Independence Day	4th of July*
Labor Day	1st Monday of September
Columbus Day	2nd Monday of October
Veterans Day	11th day of November*
Thanksgiving Day	4th Thursday of November
Christmas Day	25th day of December*

\* When a Federal holiday falls on Sunday, the following Monday will be observed as a holiday by the U.S. Government. When a Federal holiday falls on a Saturday, the preceding Friday will be observed as a holiday.

**2.4.5 Enterprise-wide Contractor Manpower Reporting Application (ECMRA).** The Contractor shall report ALL Contractor labor hours (including subcontractor labor hours) required for performance of services provided under all task orders for Marine Corps Systems Command via the Department of the Navy’s (DON) secure data collection site. The Contractor is required to completely fill in all required data fields using the following web address: <https://doncmra.nmci.navy.mil/login.aspx?ReturnUrl=%2f> .

Reporting inputs will be for the labor executed during the period of performance during each Government fiscal year (FY), which runs October 1 through September 30. While inputs may be reported any time during the FY, all data shall be reported no later than October 31 of each calendar year. Contractors may email the DON CMRA Help Desk at [doncmra@avum.com](mailto:doncmra@avum.com).

**2.4.6 Travel.** Travel is priced as Cost Reimbursable. No travel is authorized without the Contracting Officer’s or COR’s prior written approval. Local travel within local commuting areas or within the applicable RCF is not reimbursable. CONUS and OCONUS travel is reimbursable in accordance with FAR 31.205-46 and within the limitation of funds specified in the contract.

When sufficient lead time allows, travel requests shall be submitted at least ten (10) working days in advance of the travel date. The request will include total costs and a break out to include airfare, rental vehicle, per diem, mileage, parking, fuel and tolls. Travel requests will include the purpose of trip and why VTC or phone conversations would not meet the business requirement.

Travel that has not been authorized by written approval of the COR will not be reimbursed.

**2.4.7 Key Personnel Requirements.** Certain experienced, professional and/or technical personnel are essential for successful accomplishment of the work to be performed under this contract. These are defined as “Key Personnel” and are those persons whose resumes were submitted for evaluation of the proposal. The contractor agrees that such personnel shall not be removed from the contract work or replaced without compliance with the following:

- 1) If one or more of the key personnel, for any reason, becomes or is expected to become unavailable for work under this contract for a continuous period exceeding 30 work days, or is expected to devote substantially less effort to the work than indicated in the proposal or initially anticipated, the contractor shall, subject to the concurrence of the Contracting Officer or an authorized Government representative, promptly replace personnel with personnel of equal ability and qualifications.
- 2) All requests for approval of substitutions hereunder must be in writing and provide a detailed explanation of the circumstances necessitating the proposed substitution. The request must contain a resume for the proposed substitute, and any other information requested by the Contracting Officer. The Contracting Officer shall notify the contractor of approval or disapproval in writing.

If the Contracting Officer determines that suitable and timely replacement of Key Personnel who have been reassigned, terminated or have otherwise become unavailable for the contract work is not reasonably forthcoming or that the resultant reduction of productive effort would be so substantial as to impair successful completion of the contract, the Contracting Officer may terminate the contract for default or for the convenience of the Government, as appropriate, or make an equitable adjustment to the contract to compensate the Government for any resultant delay, loss or damage.

**2.5 Contractor Vehicles.** Contractors working in direct support of RCFs shall provide appropriate transportation as part of performance as designated in individual task orders. Given road conditions, appropriate Contractor vehicles include: four wheeled off-road vehicles, trucks, (snowmobiles and Polaris Rangers for MWTC, Bridgeport, CA). Contractors shall comply with all local, state, and installation vehicle rules, regulations, and laws. Contractor vehicle expenses are a cost of performance that the contractor shall include within its proposed firm-fixed price. For informational purposes, vehicles on the current contract are as follows:

- RCF, Camp Butler, Okinawa, Japan – 1
- RCF, MWTC Bridgeport, CA – 3
- RCF, MCAGCC, 29-Palms, CA – 3
- MCAS Kaneohe Bay, HI – 1
- RCF, MCB Quantico, VA – 1

Offerors are expected to determine the appropriate transportation needed to successfully perform the PWS.

## **2.6 Post-Award Conference and Interim Progress Reviews.**

**2.6.1 Post Award Conference.** A post-award conference will be conducted, at the Government's discretion, at either the Contractor's facility or at MCB Quantico within fifteen business days after performance begins. The purpose of this meeting, at a minimum, is to:

- a. Introduce key Government and Contractor personnel.
- b. Review terms and conditions of the contract/task order.
- c. Review PWS requirements, schedule (to include travel), and deliverables to ensure understanding between all parties.
- d. Provide answers to Contractor questions.

- e. Discuss any other items the COR or KO may deem appropriate to discuss
- f. Address administrative items, such as invoicing, communication mechanisms, and access to Government, etc.
- g. Resolve any remaining Government System Authorization Access Request (SAAR) forms for Common Access Card (CAC) issuance.

**2.6.2 Interim Progress Reviews.** The Contracting Officer, Contracting Officer's Representative (COR), and other Government personnel, as appropriate, may meet periodically with the Contractor to review the Contractor's performance.

## **2.7 Government-Furnished Mapping, Charting and Geodesy Property.**

**2.7.1 Definition.** "Mapping, charting and geodesy (MC&G) property" means geodetic, geomagnetic, gravimetric, aeronautical, topographic, hydrographic, cultural and toponymical data presented in the form of topographic, planimetric, relief, or thematic maps and graphics; nautical and aeronautical charts and publications; and in simulated, photographic, digital, or computerized formats.

**2.7.2** The Contractor shall not duplicate, copy, or otherwise reproduce MC&G property for purposes other than those necessary for performance of all task orders.

**2.7.3** At the completion of performance of the final task order the Contractor, as directed by the Contracting Officer, shall either destroy or return to the Government all Government-furnished MC&G property not consumed in the performance of the contract.

## **2.8 Phase-out Requirements**

**2.8.1** To minimize any decrease in productivity and to prevent possible negative impacts on additional services, the Contractor shall have as many personnel as practicable to remain on board during the 30-day phase out period at the end of the final task order. The Contractor shall provide sufficient experienced personnel to ensure that the services called for by this contract are maintained at the required level of quality.

**2.8.2** The Contractor shall prepare and deliver to the Government a Phase-Out Plan that facilitates its best efforts and cooperation to effect an orderly and efficient transition to a successor at the expiration of the final task order. The plan shall specify a training program and a date for transferring responsibilities for each division of work described in the plan, and shall be subject to the Government's approval. The plan shall be submitted not less than 90 days prior to the expiration of the final task order. The plan should include:

- A detailed methodology in logical sequence to ensure a smooth transition of tasks
- A flexible and adaptive approach to accommodate the successor
- Inventory of all services and materials required to fully perform remaining task order requirements
- Actions required of the Government

CDRL B005, *Phase-Out Transition Plan*

**3.0 APPLICABLE DOCUMENTS.** The Contractor shall comply with all documents listed below, including any amendments or subsequent issuance, as mandatory in performance of all task orders.

### **3.1 Mandatory Compliance List:**

- *RFMSS User Manual*, Para. 3.3.4 v3.3.7



- MCO 3550.9, *Range Certification*, dated 28 Jun 2004
- Enclosure #1, MCO 3550.9, *Outdoor Ground Certification Checklist*, dated 28 Jun 2004
- Enclosure #2, MCO 3550.9, *Outdoor Ground Known Distance Range Certification Checklist*, dated 28 Jun 2004
- Enclosure #3, MCO 3550.9, *Indoor Range Certification Checklist*, dated 28 Jun 2004
- Enclosure #4, MCO 3550.9, *Explosive Training Range Certification Checklist*, dated 28 Jun 2004
- Enclosure #5, MCO 3550.9, *Range Control Operations Checklist*, dated 28 Jun 2004
- MCO 3550.10 with Change 1, *Policies and Procedures for Range and Training Area (RTA) Management*, dated 7 Jul 2005
- MCO 3550.12, *Operational Range Clearance*, dated 21 Aug 2008
- MCO 3570.1C, *Range Safety*, dated 30 Jan 2012
- MCRP 3-0C, *Operation Training Ranges Required Capabilities*, dated 29 May 2009

### **3.2 Installation Range Regulations (for the supported RCF):**

- SOPs for Range Operations and Field Training, Parris Island, dated 14 Dec 2010
- Marine Corps Base Camp Smedley D. Butler Range Regulations (MCBB Range Regulations), dated 7 Jan 2013
- Standing Operating Procedures for Marine Corps Base (MCB) Hawaii Ranges and Training Areas (SOP for Ranges and Training Areas), dated 7 Nov 2013
- Range and Training Area Standard Operating Procedures (BO 3500.1N), Camp Pendleton, dated 25 March 2008
- Combined Arms Training Center (CATC) Camp Fuji Range Control SOP dated 15 Feb 2012
- Marine Corps Base Quantico Regulations for Ranges and Training Areas (RTAs) and Airspace (Range Regulations) dated 16 Sep 14
- United States Marine Corps Mountain Warfare Training Center, Bridgeport, California, Training Center Order 3550.1D, dated 31 Jan 2013
- Combat Center Order 3500.4K, Marine Air Ground Task Force Training Center (MAGTFTC), Marine Corps Air Ground Combat Center (MCAGCC) Range, Training Area and Airspace (RTAA) Program, Standard Operation Procedure for Range/Training Areas and Airspace (SOP for RTAA)
- Air Station Order 3570.2S, SOPs for Range Training Areas and Special Use Airspace, Marine Corps Air Station Cherry Point, North Carolina, (SOP RTASUA)

## **4.0 SECURITY, SAFETY, CACs AND ONBASE REQUIREMENTS**

**4.1 Security.** The Contractor shall observe and comply with all security provisions in effect at each Government facility.

**4.1.1 Contractor Background Check.** Information provided to the Contractor will be unclassified and/or sensitive unclassified information. All Contractor personnel requiring access to U.S. Government sensitive unclassified information shall possess a completed Government background investigation (minimum of a National Agency Check with Inquiries (NACI)) for these public trust positions. All personnel providing services in Japan shall meet the Status of Forces Agreement (SOFA) criteria for Japan.

**4.1.2 Access to Confidential or Privacy Act Protected Information.** A Privacy and Security Non-Disclosure Statement is required. Work on all task orders require Contractor personnel have access to information protected by the Privacy Act, Title 5 of the U.S. Code, Section 552a and applicable agency rules

and regulations. The Contractor agrees to comply with the Privacy Act and agency rules and regulations issue under the Privacy Act. In addition, the Contractor shall not release or divulge any information about Government files, data processing activities or functions, user IDs/Passwords, or any other knowledge that may be gained, to anyone who is not expressly authorized to have access to such information. It shall be the Contractor's responsibility to ensure other persons have the proper authorizations for access to the information prior to its release.

**4.2 Safety.** The Contractor and its subcontractors shall comply with all applicable laws including Public Law 91-596 (*Occupational Safety and Health Act (OSHA)*) and DOD Directive 4715.1E, *Environmental, Safety, and Occupational Health (ESOH)*). Contractor personnel performing services on a DOD installation shall participate in local Voluntary Protection Programs (VPP). Information on the VPP is available at <http://www.osha.gov/dcsp/vpp/index.html>.

**4.3 Common Access Cards (CAC).** Contractor employees performing on all task orders will require Common Access Cards (CACs) in order to perform their job functions. In accordance with Headquarters, United States Marine Corps issued guidance relative to Homeland Security Presidential Directive – 12 (HSPD-12), all personnel must meet security eligibility criteria to be issued a CAC. In order to meet the eligibility criteria, all contractor employees must accurately appear in the Joint Personnel Adjudication System (JPAS) under their respective CAGE Code. Each contractor employee's JPAS record must also reflect a favorably adjudicated Personnel Security Investigation (PSI) or at a minimum an open PSI. If a contractor employee's open investigation receives an unfavorable adjudication, the Contractor employee shall immediately return the CAC to the appropriate security manager for revocation. Contractor CACs are issued with a "ctr.usmc.mil" e-mail account that the individual contractor shall keep active by logging in on a regular basis (at least twice a month), sending an e-mail and clearing unneeded e-mails. Contractor employees shall not "auto-forward" .mil e-mail accounts to any other email account.

**4.4 On-Base Requirements.** Contractor employees shall comply with base traffic regulations on all sites and possess a current and valid state driver's license, as well as any additional documentation required by the base for entry. An international driver's license shall be required for international locations.

**4.5 Removal of Contractor Personnel.** If Contractor personnel are denied access to or removed from the place of performance for any reason, the Contractor is still responsible for performance.

**4.6 Government Furnished Contractor Support.** The following is a summary of the type of support the Government will provide the contractor, on an "as-available" basis while the contractor is deployed. In the event of any discrepancy between this summary and the description of services in this Performance Work Statement, this paragraph will take precedence. These services are only provided at locations approved by the Contracting Officer. When contractor employees are in transit all checked blocks are considered authorized.

#### U.S. Citizens

X APO/FPO/MPO/DPO/Postal Services	DFACs	Mil Issue Equip
Billeting	Excess Baggage	MILAIR
X CAAF*	Fuel Authorized	X MWR
X Controlled Access Card (CAC)	Govt Furnished Meals	X Resuscitative Care
X Badge	X Military Banking	Transportation
X Commissary	Military Clothing	All
X Dependents Authorized	X Military Exchange	None
	Embassy Housing, Meals**	
	Embassy Air***	

### Third-Country National (TCN) Employees

X	N/A	DFACs	Mil Issue Equip
	Authorized Weapon	Excess Baggage	MILAIR
	Billeting	Fuel Authorized	MWR
	CAAF*	Govt Furnished Meals	Resuscitative Care
	Controlled Access Card (CAC)	Military Banking	Transportation
	Badge	Military Clothing	All
	Commissary	Military Exchange	None
	Dependents Authorized		

### Local National (LN) Employees

X	N/A	DFACs	Mil Issue Equip
	Authorized Weapon	Excess Baggage	MILAIR

\* CAAF means Contractors Authorized to Accompany Forces.

## 5.0 SPECIFIC REQUIREMENTS

These tasks and the corresponding support locations will be designated at the task order level. Unless otherwise stated (see para. 5.7.7 and 5.12 below), each task must be performed on-site and only one Government-provided workstation is available for contractor use at each location. Contractor-provided computers cannot be connected to the Government network.

### Range Control Facility (RCF) Services.

**5.1 Meeting Agendas and Minutes.** For requirements throughout Para. 5.0 the Contractor shall provide meeting agendas and meeting minutes in accordance with Contract Data Requirements List (CDRL) items B001 and B002. Other governing CDRLs are also listed throughout Para. 5.0. [See Para. 6.0 matrix of CDRL deliverables versus specific requirement paragraphs.]

CDRL B001, *Conference Agenda*  
CDRL B002, *Conference Minutes*

### 5.2 RFMSS Technical Services.

**5.2.1** The Contractor shall manage and maintain RFMSS administration tables: Airspace, Ammunition, Announcements, Conflicts, Equipment, Events, Facilities, Fire Desks, Installation, Unavailable Days, Units and Users (Ref. Chapter 6, *RFMSS User Manual*).

**5.2.2** The Contractor shall manage RFMSS users account requests for personnel being granted access to the RFMSS application. The estimated number of user accounts per location provided for informational purposes only are as follows:

Locations	# of User Accounts
-----------	--------------------

Camp Pendleton, CA	2,300
Kaneohe Bay, HI	1,754
Camp Butler, Japan	579
MCAS Cherry Point, NC	1,287
Quantico, VA	480
MWTC Bridgeport, CA	202
MCRD Parris Island, SC	33
MCAS Iwakuni	No data

**5.2.3** The Contractor shall provide a list of RFMSS account requests and associated permissions within RFMSS. Once approved by the Government Scheduling Supervisor, the Contractor shall grant RFMSS access with the approved permissions.

*CDRL D001 Reliability Prediction and Documentation of Supporting Data (RFMSS Reports)*

**5.2.4** The Contractor shall review, update and maintain in RFMSS the administration set-up tables to depict approved range and training area operations as described in the local installation Range Standard Operating Procedures (SOPs).

**5.2.5** The Contractor shall assign training support items entered in the equipment table to a fire desk in RFMSS.

**5.2.6** The Contractor shall resolve any scheduling, safety or environmental conflicts arising from range requests in RFMSS.

**5.2.7** The Contractor shall conduct a monthly new users RFMSS training orientation class depicting the process of filling out and submitting range requests at each range. The RFMSS class shall be conducted in the local RCF conference rooms for sites listed in 5.2.2.

**5.2.8** The Contractor shall collect and analyze range usage data to support the RFMSS and IRSS system improvements and annual range utilization reporting requirements and deliver per CDRL D001.

**5.2.9** The Contractor shall deliver range utilization reports from RFMSS in accordance with CDRL D001.

**5.3 RCF Operations Services – Fire Desk.**

**5.3.1** Using RFMSS and IRSS the Contractor shall track scheduled training units on the scheduled ranges and training areas (Ref. Chapter 3, *RFMSS User Manual*).

**5.3.2** The Contractor shall update and post current range status in real-time during training operations in RFMSS.

**5.3.3** The Contractor shall track all range incidents and immediately initiate emergency procedures if required. The Contractor shall then fill out the checklist in RFMSS immediately after conclusion of the incident.

**5.3.4** The Contractor shall alert the Officer in Charge, Range Safety Officer and Range Control personnel of any Cease Fire actions as they occur.

**5.3.5** The Contractor shall track all downrange personnel in RFMSS (Ref. Chapter 3, *RFMSS User Manual*).

**5.3.6** The Contractor shall enter range utilization data in RFMSS as units complete training and upon unit departures (Ref. Chapter 3, *RFMSS User Manual*).

**5.3.7** The Contractor shall conduct the RFMSS End-Of-Day function as specified in *RFMSS User Manual*, Para. 3.1.5.5 and enter any required missing data.

**5.3.8** The Contractor shall update and maintain RFMSS Logs per the *RFMSS User Manual*. Logs are the following:

- DA 1594 Journal
- Airspace Activation/Deactivation
- Status Change
- Commo Check
- Inspection
- Downrange
- Incident
- No Show
- Ammunition
- Personnel
- Vehicle
- Aircraft
- Utilization
- Unit Check-In

**5.3.9** The Contractor shall validate unit compliance with their approved range and training area request.

**5.3.10** The Contractor shall deliver range operations reports in accordance with CDRL D001.

**5.4 RCF Operations Services – Air Fire Desk.** The Air Fire Desk services are the same tasks listed in 5.3 with a focus on the installations Special Use Airspace. The Air Fire Desk provides safe de-confliction and integration of aviation live multiple aircraft, simultaneously with combined arms combat training events using both RFMSS and IRSS (Ref. Chapter 3, *RFMSS User Manual*).

**5.5 RCF Scheduling Services.** The Range Control Scheduler is the interface between the Range Control facility and the customer, or using units via the RFMSS system (Ref. Chapter 2, *RFMSS User Manual*).

**5.5.1** The Contractor shall manage the RFMSS scheduling module which includes the Two Week Calendar, Range Control Request Number Identification (RCNI) lookup, Range Bulletin, Request processing, Request Templates, Communication Log, and Co-use agreements. (Ref. Chapter 2, *RFMSS User Manual*).

**5.5.2** The Contractor shall review and provide a recommendation for Government approval in RFMSS of all training requests for range and training areas.

**5.5.3** The Contractor shall schedule all training area maintenance activities in RFMSS in accordance with the Range Control Officer's maintenance schedule.

**5.5.4** The Contractor shall resolve scheduling, safety, and environmental conflicts that are highlighted in RFMSS in accordance with installation range SOPs.

**5.5.5** The Contractor shall deliver range bulletins and scheduling reports in accordance with CDRL D001.

**5.5.6** The Contractor shall utilize the RFMSS reports module (Airspace, Scheduling, Summary, Utilization, Down Range, Incident and Ad-Hoc reports) to meet RCF monthly reporting requirements in accordance with and delivered pursuant to CDRL D001.

**5.6 RCF Range Safety Services.**

**5.6.1** The Contractor shall make recommendations to resolve range and safety conflicts for range requests not covered by the installation range SOPs to the Range Safety Officer. Non-standard events are training events not listed in the installation SOPs. The numbers of standard and non-standard events in calendar year 2014 are in the table below for informational purposes only.

RCFs	RFMSS Requests (Standard)	RFMSS Requests (Non-Standard)	Total 1Jan - 31Dec 2014
MCAGCC 29 Palms	1,548	9,587	11,135
MCB Camp Butler	6,120	1,303	7,423
MCB Camp Pendleton	23,965	4,233	28,198
MCB Kaneohe	5,625	0	5,625
MCB Quantico	7,456	279	7,735
MWTC Bridgeport	1,928	8	1,936
<b>Total</b>	<b>46,642</b>	<b>15,410</b>	<b>62,052</b>

**5.6.2** The Contractor shall conduct a semiannual review of RFMSS facility-to-facility conflicts, facility-to-event conflicts, facility-to-ammunition conflicts, and facility-to-environment conflicts (Ref. Chapter 6, *RFMSS User Manual*) against the installation range SOP.

*CDRL A002, Test/Inspection Report*

**5.6.3** The Contractor shall review all updates to Installation Range SOPs and recommend the best way to reflect these changes in RFMSS administration tables. The Contractor shall input Range Safety Officer-approved Installation Range SOP changes into RFMSS in accordance with CDRL A002.

**5.6.4** The Contractor shall develop a range safety inspection schedule supporting the range safety inspection plan at each installation and deliver the schedule to the Range Safety Officer for approval in accordance with CDRL A002.

**5.6.5** The Contractor shall inspect ranges at each installation for safety violations and verify all ranges are in working condition in accordance with the installation range SOPs.

**5.6.6** The Contractor shall deliver range incident reports from RFMSS ad-hoc reports module in accordance with CDRL D001.

**5.7 Range Safety Inspection Services.**

**5.7.1** The Contractor shall provide range safety inspection services in accordance with MCO 3570.1C, *Range Safety*, Installation Range SOPs, and Range Cards specific to corresponding ranges.

*CDRL B003, QA Report*

**5.7.2** The Contractor shall conduct on-site inspections in accordance with the approved inspection schedule of the RTAs to confirm strict adherence by users to range safety regulations, ensure range area policing is performed, and report any range maintenance issues to the Range Control Safety Officer.

**5.7.3** The Contractor shall monitor RTA's training events as outlined in the Government approved training schedule. The Contractor shall immediately call a cease fire, if necessary, when range or safety procedures are violated.

**5.7.4** The Contractor shall make onsite recommendations to the Officer in Charge of the training event, to correct safety issues and facilitate the safe continuation of training. The Contractor shall immediately notify Range Control of any unresolved issues in accordance with CDRL B003.

**5.7.5** The Contractor shall conduct an onsite range safety brief to the training unit that covers all areas of the Range Card from the range SOP.

CDRL F001, *Technical Report – Study/Services*

**5.7.6** The Contractor shall deliver the Range Safety Officer feedback on units' use of training facilities. Feedback shall be from the Contractor review of actual training performance, personal interviews, and customer comment sheets in order to revise special instructions in range packets, Range Cards, and Range Control procedures in accordance with CDRL F001.

**5.7.7** The Contractor shall, in accordance with Inspection Schedule, monitor concurrently multiple dispersed training venues as identified at the task order level. At a minimum, the Contractor shall provide sufficient staffing to simultaneously monitor three geographically dispersed training venues at each of the Bridgeport and 29-Palms locations.

**5.8 Geographic Information System (GIS) Technical Services.**

**5.8.1** The Contractor shall maintain all approved GIS range updates to the Military Installation Map (MIM) and range certification packages electronically.

**5.8.2** The Contractor shall propose and maintain GIS updates from Range Manager's Tool Kit (RMTK) for range boundary and safety danger zones to be included in the IRSS display.

**5.8.3** The Contractor shall propose and maintain GIS range updates to the RFMSS graphic display. All proposed GIS data updates will be approved by the Range Safety Officer.

**5.8.4** The Contractor shall provide GIS products (including but not limited to range maps and SDZs) in support of the range certification program (MCO 3550.9, *Range Certification*).

**5.8.5** All GIS reports and documents shall be prepared and delivered in accordance with CDRL A002 and CDRL F001.

**5.8.6** The Contractor shall deliver GIS range map products in support of range utilization reports in accordance with CDRL D001.

**5.9 RCF Analytical Services – Projects.** The Contractor shall provide RCF range support analysis services in the operation, administrative and project management functions of the military ranges IAW MCO 3550.10, *Policies and Procedures for Range and Training Area (RTA) Management*.

**5.9.1** The Contractor shall review, analyze, and make recommendations to ensure the installation range and aviation training and special use air space projects comply with MCO 3550.10, *Policies and Procedures for Range and Training Area (RTA) Management* delivered in accordance with CDRL B003.

**5.9.2** The Contractor shall research and analyze range and training area operations and maintenance programs and deliver recommended improvements to the Government in accordance with CDRL B003.

**5.9.3** The Contractor shall review, analyze, and make recommendations to the Government regarding range projects and associated internal and external encroachment, airspace, and environmental concerns and delivered in accordance with CDRL B003.

**5.9.4** The Contractor shall review, analyze, and recommend solutions to the Government involving FAA initiatives, National Airspace and Military Operating Areas, Marine Corps Training requirements, and military or civilian interface issues to assess impacts to range operations. These shall be prepared and delivered in accordance with CDRL F001.

**5.9.5** The Contractor shall review installation range master plans to ensure range operation program requirements are addressed. The Contractor shall develop and deliver reports, presentations, charts, and spreadsheets in support of RTAM operations in accordance with MCO 3550.10, *Policies and Procedures for Range and Training Area (RTA) Management* in accordance with CDRL F001.

**5.9.6** The Contractor shall review and deliver comments on local Letters of Agreement (LOA), Letters of Procedure (LOP), Memoranda of Understanding (MOU), and other written agreements with other Local and Federal agencies to ensure proposed procedures in and around training airspace support Marine Corps range operations in accordance with CDRL F001.

#### **5.10 Program Management Services – RTAM.**

**5.10.1** The Contractor shall coordinate scheduling and participate in weekly RCF support meetings with the supported installations.

**5.10.2** The Contractor shall coordinate scheduling and participate in the RTAM annual range meeting (2-4 days) held annually at Quantico, VA in the fall.

**5.10.3** The Contractor shall coordinate scheduling and participate in quarterly reviews.

**5.10.4** The contractor shall provide a written agenda and meeting minutes for the above meetings in accordance with CDRL B001 and CDRL B002.

#### **5.11 Engineering Consulting Services.**

**5.11.1** The Contractor shall provide RFMSS and Communications and Information Systems (CIS) engineering consulting services associated with RCFs. Tasks include evaluating communications services that encompass connectivity testing to ensure Range Control systems are operational.

**5.11.2** The Contractor shall provide recommendations on proposed RCF modifications to the COR for review and to the Configuration Management Working Group (CMWG) for approval. The Contractor shall review and provide recommendations on other CMWG sub-working groups (RMSS field advisory team, and RFMSS Range Officer Professional Development Phase-III), documents for changes to RFMSS, and verify feasibility or impact to the USMC.

CDRL A001, *Test Plan*

CDRL A002, *Test/Inspection Report*

**5.11.3** The Contractor shall deliver and brief RFMSS system change requests to the COR. RFMSS system change requests shall focus on streamlining RFMSS procedures while supporting RCF day-to-day operations. RFMSS system change requests will be submitted on a quarterly basis to the COR in accordance with CDRL F001.

**5.11.4** The Contractor shall attend RTAM-sponsored technical assist visits in accordance with MCO 3550.10, *Policies and Procedures for Range and Training Area (RTA) Management*. The purpose of the assist visits are to review plans, policies, and procedures associated with IT communication network planning for USMC range operations. The Contractor shall review documents for related communications/IT support for range and training facility systems and capabilities for the short term (1-2 years) and long-term (5+ years) requirements.

The Contractor shall participate in four to six technical assist visits per year at installation RCFs and deliver system change requests in accordance with CDRL A001, CDRL A002, and CDRL B003.



**5.11.5** The services described in Para. 5.11 shall be documented and supported by locations designated in each individual task order.

**5.12 RTAM Service Level Analytical and Documentation Services** – Historically 3 to 4 FTEs have supported these efforts. One FTE is required on-site, and only one Government-provided workstation is available for one FTE on-site use. Remaining tasks shall be performed at contractor selected off-site locations.

**5.12.1** The Contractor shall provide technical analysis and documentation services to support the update process for RTAM sponsored orders and publications that provide service-level guidance for the Marine Corps Range Program listed below to be delivered in accordance with CDRL B003 and CDRL F001: (Ref. SECNAV Manual M-5216.5 *Correspondence Manual*, Chapter 12, *Executive Correspondence*)

MCO 3550.9, *Range Certification*

MCO 3550.10, *Policies and Procedures for Range and Training Area Management*

MCO 3550.12, *Operational Range Clearance*

MCO 3570.1C, *Range Safety*

MCRP 3-0C, *Operation Training Ranges Required Capabilities*

**5.12.2** The Contractor shall update the annual Office of the Secretary of Defense (OSD) Sustainable Ranges Report with changes provided by the COR. Any changes shall identify capabilities and limitations of Marine Corps ranges and provide proposed goals and milestones to achieve improvements in range capabilities that include the management of any type of range encroachment (i.e. land, air space, sea space, spectrum, etc.) to be delivered in accordance with CDRL F001. (Ref. SECNAV Manual M-5216.5 *Correspondence Manual*, Chapter 12, *Executive Correspondence*)

**5.12.3** The Contractor shall review and provide recommendations to ensure the Installation Range Management Plan addresses the introduction of new doctrine, force structure, and equipment and assesses deficiencies in the current inventory of training ranges and be delivered in accordance with CDRL F001. Installation Range Management Plans are initiated and reviewed for comments every five years for each Marine Corps installation.

**5.12.4** The Contractor shall attend the OSD (P&R) quarterly Sustainable Ranges Working Integrated Process Team (WIPT) either in person or via telephone in order to capture meeting minutes and prepare draft responses to meeting taskers, which shall be delivered in accordance with CDRL B001.

**5.12.5** The Contractor shall review and propose comments to TECOM technical documents listed below. The analysis shall provide alternatives for furthering the training doctrines and provide analysis of alternatives for each recommended alternative to be delivered in accordance with CDRL F001. The TECOM documents for review are:

- Marine Corp Strategic Health Assessment (2 per year), approx. 240 pages
- TECOM generated Gap Analysis (3 per year), approx. 170 pages
- TECOM generated program review (4 per year), approx. 20 pages

**5.12.6** The Contractor shall attend the annual Range Program Review and the quarterly Mission Capable Ranges Working Group. The Contractor shall deliver an annual draft “State of the Ranges” report for distribution a week prior to the annual program review in accordance with CDRL F001. The Contractor shall deliver to the COR the agenda three (3) weeks in advance of the meetings in accordance with CDRL B001. The Contractor shall deliver to the COR meeting minutes and other documentation as a result of the meetings in accordance with CDRL B002.

**5.12.7** The Contractor shall provide technical analysis and comments to the COR on range safety-related documents published by Department of Defense (DOD) (3-4 documents per year), Federal Aviation Administration (5-6 documents per year), Operation Navy (OPNAV), and USMC (10-12 documents per year), as well as range instructions, documents, and initiatives for impacts to USMC range

safety/management policy. These tasks shall be completed and delivered in accordance with CDRL F001. The documents listed below illustrate the breadth of the document review requirement:

DoDI 3200.16, *Operational Range Clearance*  
DODD 3200.11, *Major Range and Test Facility*  
DODD 5124.02, *Sustaining Access to the Live Training and Test Domain*  
DODD 5141.02, *Director of Test and Evaluation*  
DODD 4715.11 Environmental and explosive safety management on operational ranges within the United States  
OPNAVINST 3770.2, *Airspace Procedures and Planning Manual*  
Integrated Naval Capabilities  
Marine Corps Aviation Plan  
Marine Ground Combat Element Roadmap  
Marine Corps Installations Strategic Plan  
Deputy Commandant for Aviation policy documents related to range requirements  
FAA JO 7400.2K, *Procedures for Handling Airspace Matters*  
**FAA Order JO 7610.4** – Special Operations  
FAA 7110.65, *Air Traffic Control Policy*  
FAA 7400.8, *Special Use Airspace*  
DA PAM 485-63, *Range Safety*

**5.12.8** The Contractor shall provide technical review and provide comments to the COR for Marine Corps installations that have special use air space to ensure that ranges are operating within local agreements. This review will focus on installation interagency Letters of Agreement (LOA), Letters of Procedure (LOP), and Memoranda of Understanding (MOU) (reference OPNAVINST 3770.2). The Contractor shall deliver the technical review of ten to twelve LOAs, LOPs, or MOUs on an annual basis in accordance with CDRL F001.

**5.12.9** The Contractor shall provide comments to the COR on range communication, training systems, and instrumented range requirements to ensure safe range operations. The Contractor shall deliver technical review of ten to twelve range expansion documents (no more than ten pages) on an annual basis in accordance with CDRL F001.

**5.12.10** The majority of these services can be performed off site. RTAM will make available temporary work space for one on-site contractor to support data gathering and coordination efforts.

### **5.13 Live, Virtual, and Constructive Training Environment (LVC-TE) Integration Analysis.**

**5.13.1** The Contractor shall identify the current networks fielded at I MEF, II MEF, III MEF, and identify three courses of action (COA) to integrate/network the training capabilities of each Battle Simulation Center, Combined Arms Staff Trainer (CAST) facilities, instrumented ranges, RCFs, battle-staff training facilities, and appropriate simulations/simulators to facilitate a Live, Virtual, and Constructive Training Environment (LVC-TE). The Contractor shall consider the effect that Joint C4I, C2, and simulation systems, infrastructure, networks, and linkages have on an evolving Marine Corps LVC-TE. The Contractor shall deliver cost estimate data that supports the three COAs in accordance with CDRL F001.

**5.13.2** The Contractor shall review LVC-TE system documents and prepare draft documentation to obtain the DoD Information Assurance Certification and Accreditation Process (DIACAP) approval and the MCEN *Authority to Connect* by populating the Marine Corps Certification and Accreditation Support Tool (MCCAST V2) assessment engine to be delivered in accordance with CDRL F001.

### **5.14 Mission Capable Range Services.**

**5.14.1** Headquarters Marine Corps (HQMC) has established a Mission Capable Ranges Working Group (MCRWG). The working group develops a strategy and an implementation plan to realize the sustainable range process tenets found within the RTA Master Plan and Marine Corps Installations vision statement.

The meetings for the MCRWG will be scheduled approximately once every 30 days upon issuance of a particular task order.

**5.14.2** The RTAM Branch also sponsors an annual Mission Capable Ranges conference/Operational Advisor Group. The conference will be held at Government installations, Government Furnished Facilities (GFF)/Property (GFP) sites located within the National Capital Region (Washington DC, Virginia, and Maryland).

**5.14.3** For the meetings above, the Contractor shall deliver RTAM with pre-meeting and conference planning support as listed below:

- Meeting agenda items delivered to the COR for review and approval.
- Approved meeting agenda for electronic distribution to meeting participants, proposed announcements, correspondence, attendees list, and presenter list.
- Review, evaluate, and prepare meeting due-outs with recommended task assignments to group members for identified issues.

CDRL B001, *Conference Agenda*

CDRL B004, *Contractors Progress, Status and Management Report*

**5.14.4** The Contractor shall distribute, via email, the Government approved minutes to group membership.

## 6.0 DELIVERABLES

CDRL Title	Applicable PWS Paragraphs
<b>A001</b> Test Plan	5.11.2, 5.11.4
<b>A002</b> Test/ Inspection Report	5.6.2, 5.6.3, 5.6.4, 5.8.5, 5.11.2, 5.11.4
<b>B001</b> Conference Agenda	5.1, 5.10.4, 5.12.4, 5.12.6, 5.14.3
<b>B002</b> Conference Minutes	5.1, 5.10.4, 5.12.6
<b>B003</b> QA Report	5.7.1, 5.7.4, 5.9.1, 5.9.2, 5.9.3, 5.11.4, 5.12.1
<b>B004</b> Contractor's Progress, Status and Management Report	2.4, 5.14.3
<b>B005</b> Phase-Out Transition Plan	2.8.2
<b>D001</b> Reliability Prediction and Documentation of Supporting Data (RFMSS Reports)	5.2.3, 5.2.8, 5.2.9, 5.3.10, 5.5.5, 5.5.6, 5.6.6, 5.8.6
<b>F001</b> Technical Report – Study/Services	5.7.5, 5.7.6, 5.8.5, 5.9.4, 5.9.5, 5.9.6, 5.11.3, 5.12.1, 5.12.2, 5.12.3, 5.12.5, 5.12.6, 5.12.7, 5.12.8, 5.12.9, 5.13.1, 5.13.2

**Performance Requirements Summary (PRS)  
Range Control Facility (RCF)  
Support Services**

<b>PWS Paragraph</b>	<b>Performance Standard</b>	<b>Acceptable Quality Level (AQL)</b>	<b>Method of Surveillance</b>
5.2 RFMSS Technical Services	Submit applicable deliverables IAW CDRL and PWS requirements.	95% of task order due dates are met.	100% inspection of reports
5.3-5.4 RCF Operations Services	Identifies and corrects known deficiencies within 4 hours and prior to the end-of-day in which they are identified.	95% of Issues are identified and resolved without negatively impacting schedule (e.g. stops ongoing training on a USMC range).	
5.5 Scheduling Support			
5.6 RCF Range Safety Services	Performance is acceptable when deliverables are met on time, with less than 5% changes or discrepancies.	100% of safety alerts due dates are met.	
5.7 Range Safety Inspection Services		95% of issues are identified and resolved without negatively impacting the monthly delivery schedule and as noted in PWS 6.0	
5.8 GIS Technical Services	Safety alerts reported in under 15 Minutes (only applies to para 5.3-5.7).		
5.9 RCF Analytical Services	All deliverables clearly and succinctly establish a position, correctly and completely answer questions, and convey the right message, in order to aid in the effective management and operation of the Marine Corps RTAM program (per SECNAV Manual M-5216.5, Correspondence Standards and Procedures-Chapter 2).	100% of final deliverables <sup>1</sup> comply with associated Government format and content requirements and contractor quality provisions.	
5.10 Program Management Services			
5.11 System Engineering and IT Services			
5.12 RTAM Service Level Analytical and Documentation Services			
5.13 LVC-TE Integration Analysis			
5.14 Mission Capable Ranges Services			

(End of Summary of Changes)

<sup>1</sup> Terms in the PRS are those as used in the applicable Marine Corps Order, Marine Corps Reference Publication or RFMSS User Manual incorporated herein by reference.